

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,531,508 B2  
APPLICATION NO. : 10/537142  
DATED : May 12, 2009  
INVENTOR(S) : Richard Joseph Fagan et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2.

Line 48, "August;29 (8):16424)" should read --Aug;29(8):1642-4--.

Column 16.

Line 49, "fill-length" should read --full-length--.

Line 55, "purposes of illusion" should read --purposes of illustration--.

Column 17.

Line 31, "fill length" should read --full length--.

Column 21.

Line 4, "5,693,506 5,659,122; and" should read --5,693,506; 5,659,122; and--.

Columns 39-40.

Line 7, Table 1, "INSP101-3'-F AGG AGT TTG TAA GCT CTT GGG GAA TGG AGT CTA  
TTC CGA TGT CAA AGG CC (SEQ ID NO: 15)" should read --INSP101-3'-F AGG  
AGT TTG TAA GCT CTT GGG GAA TGG AGT CTA TTC CGA CAC CCT CCA  
ACA (SEQ ID NO: 15)--.

Column 42.

Line 60,

SEQ ID NO: 3, "1 AGTCTATTCC GAGACCCTCC AACAGGGAGG AAACACAACA GAAATCC"  
should read --1 AGTCTATTCC GACACCCTCC AACAGGGAGG AAACACAACA GAAATCC--.

Column 43.

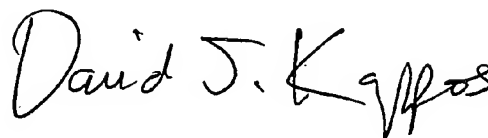
Line 5-6,

SEQ ID NO: 6, "1 GSRTSLLAF GLLCLPWLQE GSAFPTIPLS RLFDNAMLRA KRLHQLAFDT  
51 YQEFVSSWGM ESIPTPSNRE ETQQKS"  
should read --1 GSRTSLLAF GLLCLPWLQE GSAFPTIPLS RLFDNAMLRA HRLHQLAFDT  
51 YQEFVSSWGM ESIPTPSNRE ETQQKS--.

Line 30,  
SEQ ID NO: 9, "51 CCATCGTCTG CACCAGCTGG CCTTTGACAC CTACCACGAG  
TTTGTAAGGT"  
should read --51 CCATCGTCTG CACCAGCTGG CCTTTGACAC CTACCAGGAG  
TTTGTAAGCT--.

Signed and Sealed this

Thirteenth Day of April, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*